RCA





TECHNICAL SPECIFICATION

Display	43"	50"	55"	65"
Model	RK43UN1	RK50UN1	RK55UN1	RK65UN1
Solution:	CV817-WH	CV817-WH	CV817-WH	CV817-WH
Size:	43"	50"	55"	65"
Brightness:	200cd/m2	220cd/m2	220cd/m2	260cd/m2
Resolution:	3840×2160	3840×2160	3840×2160	3840×2160
Screen type:	DLED	DLED	DLED	DLED
Aspect Ratio:	16:9	16:9	16:9	16:9
Display colors:	1.07G/8bit+FRC	1.07G/8bit+FRC	1.07G/8bit+FRC	1.07G/8bit+FRC
Response Time:	8 ms	8 ms	8 ms	8 ms
Refreshing Frequency:	60Hz	60Hz	60Hz	60Hz
View Angle:	178°/ 178°	178°/ 178°	178°/ 178°	178°/ 178°
Contrast:	3000:1	3000:1	3000:1	3000:1
Life time:	30,000 HS	30,000 HS	30,000 HS	30,000 HS
Hardware Configuration				
OS:	ROKU OS	ROKU OS	ROKU OS	ROKU OS
CPU:	4×A53 @1.1GHz	4×A53 @1.1GHz	4×A53 @1.1GHz	4×A53 @1.1GHz
GPU:	G52 MC1@550MHz	G52 MC1@550MHz	G52 MC1@550MHz	G52 MC1@550MHz
RAM/ROM:	Internal 1GB (Byte) DDR3/512MB(Byte)	Internal 1GB (Byte) DDR3/512MB(Byte)	Internal 1GB (Byte) DDR3/512MB(Byte)	Internal 1GB (Byte) DDR3/512MB(Byte)
Wi-Fi:	IEEE 802.11a/b/g/n/ac 2T2R	IEEE 802.11a/b/g/n/ac 2T2R	IEEE 802.11a/b/g/n/ac 2T2R	IEEE 802.11a/b/g/n/ac 2T2R
Interface				
Side input:	AVx1，HEADPHONEx1，CI/CI+ x1	AVx1，HEADPHONEx1，CI/CI+ x1	AVx1，HEADPHONEx1，CI/CI+ x1	AVx1，HEADPHONEx1，CI/CI+ x1
Down input:	OPTICALx1, RJ45x1, USB2.0x2, RFx1, HDMIx3	OPTICALx1, RJ45x1, USB2.0x2, RFx1, HDMIx3	OPTICALx1, RJ45x1, USB2.0x2, RFx1, HDMIx3	OPTICALx1, RJ45x1, USB2.0x2, RFx1, HDMIx3
DVB Spec				
Demodulation:	DVB-T: COFDM 2/8K, QPSK, 16QAM, 64QAM，DVB-T2: QPSK, 16QAM, 64QAM, 256QAM;	DVB-T: COFDM 2/8K, QPSK, 16QAM, 64QAM，DVB-T2: QPSK, 16QAM, 64QAM, 256QAM;	DVB-T: COFDM 2/8K, QPSK, 16QAM, 64QAM，DVB-T2: QPSK, 16QAM, 64QAM, 256QAM;	DVB-T: COFDM 2/8K, QPSK, 16QAM, 64QAM，DVB-T2: QPSK, 16QAM, 64QAM, 256QAM;
Video System:	MPEG-2 MP@ML, MPEG-2 MP@HL, H.264, H.265	MPEG-2 MP@ML, MPEG-2 MP@HL, H.264, H.265	MPEG-2 MP@ML, MPEG-2 MP@HL, H.264, H.265	MPEG-2 MP@ML, MPEG-2 MP@HL, H.264, H.265
Basic Functions:	EPG, Subtitle, LCN, TELETEXT(Europe), MHEG-5(UK)	EPG, Subtitle, LCN, TELETEXT(Europe), MHEG-5(UK)	EPG, Subtitle, LCN, TELETEXT(Europe), MHEG-5(UK)	EPG, Subtitle, LCN, TELETEXT(Europe), MHEG-5(UK)
Bandwidth:	7MHz/8MHz	7MHz/8MHz	7MHz/8MHz	7MHz/8MHz
Sound System/Mechanical				
Speaker:	2X10W	2X10W	2X10W	2X10W
Front Control (key):	1key	1key	1key	1key
Container Loading(40HQ)/6A:	736pcs(Uneven placement)	468pcs(Uneven placement)	393pcs(Uneven placement)	206pcs(Uneven placement)
Power				
Power Requirements:	100-240V~ 50/60HZ	100-240V~ 50/60HZ	100-240V~ 50/60HZ	100-240V~ 50/60HZ
Power Consumption without OPS:	74W	＜138W	＜150W	＜180W
Standby:	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W
Engery:	F	F	F	F
Dimensions				
Product Dimensions:	960.78x197.34x606mm	1118.11x704.3x269.1mm	1232.7x768.8x269.1mm	1449.9x881.7x266.2mm
Box Dimensions:	1035x150x650mm	1197x132x721mm	1350x170x821mm	1339x158x805mm
Net Weight:	6.7KG	8.9KG	10.76KG	16.6KG
Gross Weight:	8.7KG	11.6KG	14.3KG	21.1KG
Mount System:	200 x 200mm	300 x 400mm	300 x 400mm	300 x 400mm
Accessories				
1x Battery				
1x Remote Control				
1x Usermanual				
Ambient Conditions				
Operation Temperature:	0°- 40°C	0°- 40°C	0°- 40°C	0°- 40°C
Storage Temperature:	—20°~ 60°C	—20°~ 60°C	—20°~ 60°C	—20°~ 60°C
Storage Humidity:	10 - 90% RH	10 - 90% RH	10 - 90% RH	10 - 90% RH